

Serial No. 10/765,829

Attorney Docket No. 26DT-001-DIV FEB 07 2008

**LISTING OF CLAIMS:**

Claims 1 – 9 (Canceled).

10. (Withdrawn) A fuel tank fueling device for fueling a tank main body through a fuel passage of an inlet pipe, said fuel tank fueling device comprising:

a rotating casing having support ends and a handle for opening and closing the fuel passage, the rotating casing being detachably and rotatably supported at an opening of the inlet pipe;

a sliding casing that is slidably supported in an axial direction relative to the rotating casing, the sliding casing having guide protrusions;

a gasket mounted at a bottom of the sliding casing, the gasket sealing a seat surface of the inlet pipe;

a spring interposed between the rotating casing and the sliding casing, the spring urging the gasket to press against the seat surface;

an annular detent disposed on an inner wall of the inlet pipe, the annular detent having insertion notches used for an insertion of the support ends and engaging with the support ends so that the rotating casing is prevented from being removed from the inlet pipe while being rotatably supported;

rotation detents located on the inner wall of the inlet pipe, the rotation detents engaging with the guide protrusions on the sliding casing to block rotation of the sliding casing and to guide the sliding casing in an axial direction; and

a cam ring interposed between the rotating casing and the sliding casing, the cam ring having a cam surface causing the sliding casing to move in the axial direction so that the gasket

Serial No. 10/765,829

Attorney Docket No. 26DT-001-DIV

seals, pressed by a spring, seals the seat surface when the rotating casing is rotated a predetermined angle, with the rotation of the sliding casing regulated by the rotation detents.

11. (Withdrawn, previously presented) The fuel tank fueling device according to claim 10, wherein the cam surface is constructed and arranged to allow the spring to press the gasket at an initial angle of  $5^{\circ}$  to  $90^{\circ}$  in an operating angle range of  $90^{\circ}$  to  $180^{\circ}$  of the handle.

12. (Withdrawn) The fuel tank fueling device according to claim 10, wherein the cam surface is constructed and arranged to allow the spring to press the gasket when an initial angle of the handle is more than  $5^{\circ}$  in an operating angle range of  $90^{\circ}$  to  $180^{\circ}$  of the handle.

Claims 13-17 (Canceled).

18. (Currently amended) A cap detent unit for a fuel tank fueling device, comprising:  
a cap retainer ring for retaining a fuel cap that opens and closes an inlet of an inlet pipe connected to a fuel tank;

a flexible elongate tether extending from the cap retainer ring and having a first end connected to the cap retainer ring and a second end opposite to the first end;

an attachment component formed on the second end of the tether for attaching to a vehicle body member, wherein the vehicle body member is an attaching member, wherein the attaching member is an interior of a lid panel covering the fuel cap, and wherein the attaching member is exposed to an outside of the vehicle when the lid panel covering the fuel cap is opened for fueling; and

a detachable component having (i) a detent formed on the cap retainer ring and having an

Serial No. 10/765,829

Attorney Docket No. 26DT-001-DIV

L-shaped component, and (ii) an engaged component formed on the tether adjacent to the attachment component on the second end of the tether and formed in a form of a square to detachably engage with the L-shaped component,

wherein ~~detachable component is configured so that~~ the tether forms a curved-shape when the cap is removed from the inlet ~~pipe, pipe~~ and the detent engages with the engaged component.

19. (Previously presented) The cap detent unit according to claim 18, wherein the cap retainer ring is ring-shaped and rotatably retains the fuel cap.

20. (Canceled)

21. (Previously presented) The cap detent unit according to claim 18, wherein the attachment component is a clip comprising: a base component with a flat contact surface forming a portion of the tether; a diametrically expandable tubular component protruding from the contact surface; and a core that is inserted into the tubular component, wherein the core is constructed and arranged to expand a diameter of the tubular component to cause the tubular component to engage with the lid panel.

22. (Previously presented) The cap detent unit according to claim 21, wherein the core is connected with a U-shaped connector to the end of the tether.

23. (Previously presented) The cap detent unit according to claim 21, wherein the core has a first engagement component formed on an outer peripheral surface thereof, and the tubular

Serial No. 10/765,829

Attorney Docket No. 26DT-001-DIV

component has a second engaged component formed on an inner peripheral surface thereof, wherein the first engagement component and the second engagement component are constructed and arranged to engage with each other when inserted midway into the tubular component, such that the core is retained by the tubular component.

24. (Previously presented) The cap detent unit according to claim 23, wherein the cap retainer ring, the tether, the attachment component, and the detachable component are unitarily made of a soft resin.

25. (Currently amended) The cap detent unit according to claim 18, wherein the detent is configured to removably engage with the ~~engagement-engaged~~ component.

26. (Currently amended) A cap detent unit for a fuel tank fueling device, comprising: a cap retainer ring for retaining a fuel cap that opens and closes an inlet of an inlet pipe connected to the fuel tank;

a flexible elongate tether extending from the cap retainer ring and having a first end connected to the cap retainer ring and a second end opposite to the first end;

an attachment component formed on the second end of the tether for attaching to a vehicle body member, wherein the vehicle body member is an attaching member, wherein the attaching member is an interior of a lid panel covering the fuel cap, and wherein the attaching member is exposed to an outside of the vehicle when the lid panel covering the fuel cap is opened for fueling; and

a detachable component having (i) a detent formed on the cap retainer ring and having an L-shaped component, and (ii) an engaged component formed on the tether adjacent to the

Serial No. 10/765,829

Attorney Docket No. 26DT-001-DIV

attachment component on the second end of the tether and formed in a form of a square to detachably engage with the L-shaped component,

wherein the attachment component is a clip comprising: a base component with a flat contact surface forming a portion of the tether; a diametrically expandable tubular component protruding from the contact surface; and a core that is inserted into the tubular component, wherein the core is constructed and arranged to expand a diameter of the tubular component to cause the tubular component to engage with the lid panel.

27. (Previously presented) The cap detent unit according to claim 26, wherein the core is connected with a U-shaped connector to the end of the tether.

28. (Previously presented) The cap detent unit according to claim 26, wherein the core has a first engagement component formed on an outer peripheral surface thereof, and the tubular component has a second engaged component formed on an inner peripheral surface thereof,

wherein the first engagement component and the second engagement component are constructed and arranged to engage with each other when inserted midway into the tubular component, such that the core is retained by the tubular component.